

FORM 104  
5-63USE PREVIOUS  
EDITIONS

MFB, F-04

CLASSIFIED MESSAGE

ROUTING

DATE 0027Z 12 DEC 64

SECRET

1	9
2	10
3	11
4	12
5	13
6	14
7	15
8	16

TO : DIRECTOR

FROM :

ACTION:

INFO :

ROUTING INT	
1	
2	
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4	
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6	
7	
8	
9	
10	

PRIORITY

IN-62298  
25X1A

TOR: 0135Z 12 DEC 64

TO PRIORITY

INFO

CITE

OXCART FLTEST OPS

POSTED

1. ARTICLE 132 MADE FLIGHT 26, SORTIE 1-T-64-623 ON 11 DEC 64.

TAKEOFF AT 1000 HOURS, LANDING AT 1420 HOURS FOR  
4:20. TAKEOFF GROSS WEIGHT 118000 LBS, C.G. 20.9 PERCENT,TAKEOFF DISTANCE 7400 FT, TAKEOFF SPEED 219 KNOTS, PRESSURE ALT  
4370 FT, TEMP 38 DEGREES, WIND 270/02. MISSION UNSUCCESSFUL.MAX SPEED 2.8 MACH, MAX ALT 74500 FT, TIME OVER 2.0 MACH 1:45,  
TIME OVER 2.6 MACH 1:30, TIME OVER 2.8 MACH N/A, TOTAL

AIRCRAFT TIME 30:24. PURPOSE:

CONFIGURATION: 2.8 MACH. Q BAY AND SPECIAL EQUIPMENT:

TYPE I PACKAGE.

2. NORMAL TAKEOFF AND CLIMB. DURING BOTH CLIMBOUTS ON NORTH  
LEG, SEVERE TURBULENCE WAS ENCOUNTERED, IT WAS SO EXTREME ON SECOND  
CLIMB THAT CLIMB WAS ABORTED AND LEG CUT SHORT. DURING BOTH  
DESCENTS IN TO REFUELING ADS OCCURED ON LEFT ENGINE AND COULD NOT  
BE CLEARED UNTIL 2.15 MACH REACHED. AIR REFUELING ACCOMPLISHED  
IN A DESCENT FROM 30000 FT TO 24000 FT WITH ONLOAD OF 50000 LBS

USAF review(s)  
completed.

SECRET

GROUP 1  
EXCLUDED FROM AUTO-  
MATIC DOWNGRADING  
AND DECLASSIFICATION

25X1A

S E C R E T

(IN-62298)

PAGE TWO (2)

ON FIRST AND 45000 LBS ON SECOND. INS AUTONAV AUTO DESTINATION USED WITH COURSE AND DTG GOOD BUT STEERING NEEDLE INDICATED 10 DEGREE LEFT STEER WHEN ON TRACK. ON EAST LEG INBOUND AT 72000 FT AND 2.75 MACH AD OCCURED ON LEFT ENGINE FOLLOWED BY AD ON RIGHT AND WAS UNABLE TO CLEAR EITHER ONE. MISSION ABORTED, DESCENDED TO 65000 FT AND 2.15 MACH AND RETURNED TO BASE. NO ARC-50 EXTERNAL CONTACT COULD BE MADE WITH FIRST TANKER. SECOND TANKER CONTACT GOOD WITH DME READOUT OF 400 NM BUT CONTINUOUS MODE WOULD NOT OPERATE. IT IS BELIEVED IT WAS A TANKER MALFUNCTION. PACKAGE RUN MADE BUT DUE TO CLOUD COVERAGE, EXPECT POOR RESULTS. ON LANDING, CHUTE DEPLOY/JETTISON NORMAL. LIFE SUPPORT EQUIPMENT: SATISFACTORY. MISSION UNSUCCESSFUL DUE TO NOT COMPLETING ENTIRE MISSION. PERFORMANCE DATA COVERAGE APPEARED GOOD ALTHOUGH RECORDING TAPE RAN OUT BEFORE END OF MISSION.

END OF MESSAGE

S E C R E T